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LISTING OF THE CLAIMS

(Currently amended) A method for receiving data via multiple channel broadcast media, comprising:

receiving a request for a desired data object, said desired data object being associated with a first-level name;

obtaining a plurality of second-level names associated with said first-level name, each second-level names being associated with one of a plurality of low-level data objects, said low-level data objects being in order by retrieval priority, wherein said retrieval priority is set by a content provider; and

obtaining location information associated with said second-level names via a first broadcast channel, said location information identifying at least two of multiple broadcast channels for carrying data associated with said low-level data objects;

wherein said desired data object is a web page comprising at least a portion of said low-level data objects for retrieval and display in order defined by said retrieval priority.

- (Cancelled) 2.
- (Previously presented) The method of claim 1, wherein data associated with 3. respective low-level data objects is received via at least two channels of said multiple channel broadcast medium.
- (Previously presented) The method of claim 1, wherein data associated with 4. respective low-level data objects is broadcast according to a protocol indicated in said location information.
- (Cancelled) 5.
- (Previously presented) The method of claim 1, wherein said location 6. information indicates for each low-level data object a location parameter, a size

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parameter and a bandwidth parameter.

- (Previously presented) The method of claim 1, wherein said broadcast media 7. comprises at least one of a cable transmission medium, an optical transmission medium, a satellite transmission medium and a radio frequency (RF) transmission medium.
- (Original) The method of claim 1 wherein said broadcast medium is a portion 8. of a computer network.
- (Original) The method of claim 1 wherein said first-level name is a uniform 9. resource locator (URL).
- (Original) The method of claim 1 wherein said first-level name is a web page 10. title.
- (Original) The method of claim 1 wherein said first-level name is a text string. 11.
- (Original) The method of claim 11 wherein said text string is associated with 12. an icon.
- (Original) The method of claim 1 wherein said second-level name takes a 13. minimal amount of storage space.
- (Original) The method of claim 1 wherein said second-level name is an 14. integer.
- (Original) The method of claim 1 wherein said second-level name is an index 15. into a table.

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- (Original) The method of claim 1 wherein said location information is 16. accessed through a memory containing a data structure.
- (Original) The method of claim 1 wherein said location information is 17. sufficient to locate said data in a data stream.
- (Original) The method of claim 17 wherein said location information 18. comprises an MPEG table.
- (Original) The method of claim 1, including the further step of combining said 19. plurality of low-level data objects.
- (Original) The method of claim 19 wherein the step of combining results in a 20. portion of said desired data object.
- (Original) The method of claim 20, including the further step of presenting 21. said desired data object.
- (Currently amended) A method for receiving data via multiple channel 22. broadcast media, comprising:

receiving a request for a desired data object, said desired data object being associated with a first-level name;

obtaining a plurality of second-level names associated with said first-level name, each second-level names being associated with one of a plurality of low-level data objects, said low-level data objects being in order by retrieval priority, wherein said retrieval priority is set by a content provider; and

obtaining location information associated with said second-level names via a first broadcast channel, said location information identifying at least one of multiple broadcast channels for carrying data associated with said low-level data objects.

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- (Original) The method of claim 22 wherein said desired data object is a web 23. page.
- (Original) The method of claim 22 wherein said broadcast medium includes a 24. cable.
- (Original) The method of claim 22 wherein said first-level name is a web 25. page title.
- (Original) The method of claim 22 wherein said location information is 26. accessed through a memory containing a data structure.
- (Original) The method of claim 22 wherein said location information is 27. sufficient to locate said data in a data stream.
- (Original) The method of claim 22, including the further step of combining 28. said plurality of low-level data objects.
- (Original) The method of claim 28 wherein the step of combining results in a 29. portion of said desired data object.
- (Original) The method of claim 22, including the further step of presenting 30. said desired data object.
- (Currently amended) A method for organizing data for transmission via 31. broadcast media, comprising:

associating a first-level name with data;

organizing said data into a plurality of low-level data objects ordered by retrieval priority, wherein said retrieval priority is set by a content provider, and associating each low-level data object with a second-level name;

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associating a location with said second level name, the location identifying at least two of multiple broadcast channels for carrying data associated with said low-level data objects.

- 32. (Previously presented) The method of claim.31, including the further step of broadcasting said each one of said plurality of data objects forming said data.
- 33. (Original) The method of claim 32, wherein said each one of said plurality of data objects is broadcast as an MPEG section.
- 34. (Original) The method of claim 32, wherein said each one of said plurality of data objects is formatted for transmission as an MPEG section.
- 35. (Original) The method of claim 31, wherein said data object is formatted for transmission as an UDP packet.

36-38. (Cancelled)

39. (Currently amended) An apparatus having at least one processor and at least one memory coupled to said at least one processor for receiving data over a multiple channel broadcast medium, said apparatus comprising:

a first mechanism configured to receive a request for a desired data object, said desired data objects being associated with a first-level name;

a second mechanism configured to obtain a plurality of second level names associated with said first-level name, each second-level name being associated with one of a plurality of low-level data objects, said low-level data objects being in order by retrieval priority, wherein said retrieval priority is set by a content provider; and

a third mechanism configured to obtain location information associated with said second-level names via a first broadcast channel, said location information identifying at least two of multiple broadcast channels for carrying data associated USSN 09/500,698 Page 7 of 15

with low-level data objects;

wherein said desired data object is a web page comprising at least a portion of said low-level data objects for retrieval and display in order by said retrieval priority.

40. (Cancelled)

- 41. (Previously presented) The apparatus of claim 39, wherein data associated with respective low-level data objects is received via at least two channels of said multiple channel broadcast medium.
- 42. (Previously presented) The apparatus of claim 39, wherein data associated with respective low-level data objects is broadcast a number of times as indicted in said location information.
- 43. (Previously presented) The apparatus of claim 39, wherein data associated with respective low-level data objects is broadcast according to a protocol indicated in said location information.
- 44. (Original) The apparatus of claim 39 wherein said location information is sufficient to locate said data in a data stream.
- 45. (Original) The apparatus of claim 39, further including a combine mechanism configured to combine said plurality of low-level data objects.
- 46. (Original) The apparatus of claim 45 wherein said combine mechanism is configured so that the result is a portion of said desired data object.
- 47. (Original) The apparatus of claim 39, further including a presentation mechanism configured to present said desired data object.

- (Currently amended) An apparatus having at least one processor and at least 48. one memory coupled to said at least one processor for receiving data over a multiple channel broadcast media, said apparatus comprising:
- a reception mechanism configured to receive a request for a desired data object, said desired data object being associated with a first-level name;
 - a lookup mechanism configured to look up said first-level name;
- a first obtain mechanism configured to obtain a plurality of second-level names associated with said first-level name, each second-level name being associated with one of a plurality of low-level data objects, said low-level data objects being in order by retrieval priority, wherein said retrieval priority is set by a content provider, and
- a second obtain mechanism configured to obtain location information associated with said second-level names via a first broadcast channel, said location information identifying at least two of multiple broadcast channels for carrying data associated with said low-level data objects.
- 49. (Cancelled)
- (Currently amended) A computer program product, comprising: 50.
- a computer usable storage medium having computer readable code embodied therein for causing a computer to receive data over a multiple channel broadcast medium,

said computer readable code configured to cause said computer to effect a reception mechanism configured to receive a request for a desired data object, said. desired data object being associated with a first-level name,

said computer readable program code configured to cause said computer to effect a first obtain mechanism configured to obtain a plurality of second-level names associated with said first-level name, each second-level name being associated with one of a plurality of low-level data objects, said low-level data objects being in order

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by retrieval priority, wherein said retrieval priority is set by a content provider,

said computer readable program code configured to cause said computer to effect a second obtain mechanism configured to obtain location information associated with said second-level names via a first broadcast channel, said location information identifying at least two of multiple broadcast channels for carrying data associated with said low-level data objects.

51-55. (Cancelled)